98-27-01

Attorney Docket No. 00-4059

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application Assistant Commissioner for Patents Washington, D. C. 20231

NEW APPLICATION TRANSMITTAL

Transmitted	herewith for	filing is	the patent	application of:

Inventor(s):

Walter Clark Milliken

Craig Partridge

Alden W. Jackson

WARNING: Patent must be applied for in the name(s) of all of the actual inventor(s). 37 CFR 1.41(a) and 1.53(b).

For (title):

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TERNARY CONTENT ADDRESSABLE MEMORY EMBEDDED IN A CENTRAL PROCESSING UNIT

Certification Under 37 CFR 1.10

I hereby certify that this New Applicat	tion Transmittal and the documents referred to as enclosed therein are being deposited with the			
United States Postal Service on this	date 8/24/01 in an envelope as "Express Mail Post Office to Addressee"			
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Enclosed are:

[17]	pages of specification & cover sheet
[5]	pages of claims
[1]	pages of abstract
[5]	sheets of formal drawings
[1]	request & certification under 35 USC 122(b)(2)(B)(i)
[4]	pages of declaration and power of attorney
[5]	pages of assignment and assignment recordation form
[]	pages of information disclosure statement
[]	pages of form 1449
[]	references
[1]	return postcard

CLAIMS AS FILED								
in the state of th	NUMBER FILED	NUMBER EXTRA	RATE	BASIC FEE \$710.00				
TOTAL			,	φ/10.00				
CLAIMS	21 - 20	1 x	\$18.00	18.00				
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CLAIMS	4 - 3	1 x	\$80.00	80.00				
MULTIPLE								
DEPENDENT CLA	IMS(S)	ADD	\$270.00	0.00				
	TOTAL FIL	ING FEE		\$808.00				

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[x] Please charge my Deposit Account No. 07-2339 in the amount of \$808.00.

[x] The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 and 1.17 which may be required by the papers submitted herewith or credit any overpayment to Account No. 07-2339.

This transmittal letter is submitted in duplicate.

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Practitioner's Docket No. 00-4059

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Walter Clark Milliken et al.

For (title): TERNARY CONTENT ADDRESSABLE MEMORY EMBEDDED

IN A CENTRAL PROCESSING UNIT

REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Date: 8/21/2001

James K. Weixel, Reg. No. 44,399

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).